

- "Designed for Touch" from the Ground Up
- Retail-rugged and Reliable
- Stable Tilt Stand
- 3 Year Standard Warranty



1529L 15" LCD Multifunction Touchmonitor

The Elo 1529L touchmonitor expands the Elo Touch Solutions high profile family of reliable, easily integrated, multifunction touch solutions that meet the requirements of systems integrators, OEMs, and value-added resellers. The rugged 1529L includes POS options such as a three-track magnetic stripe reader (MSR) and a customer facing display.

The 1529L has been "designed for touch" from the ground up, with such features as a spill-resistant sealing, a stable tilt base that is removable

or reversible for wall mounting, a VESA mounting option, connectivity incorporated within the monitor, reducing the number of power bricks and communication cables and side controls with lockout for public use.

The Elo 1529L touchmonitor offers a wide range of connectivity, including serial and USB, and a choice of AccuTouch five-wire resistive and IntelliTouch surface acoustic wave touch technologies.

PRODUCT OVERVIEW

Benefits:

- Integrated peripherals in a compact design
- Easy and efficient installation—reduced cables and power bricks
- Choice of reliable Elo touch technologies for exceptional display quality
- Broadest range of input options
- Desktop, wall or VESA mounting

Applications:

- Point of Service
- Point-of-Sale
- Loyalty systems
- Kiosk information systems
- Light industrial
- Gaming/amusement
- Home control
- Internet access points

About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.



1529L 15" LCD Multifunction Touchmonitor

Specifications	
Case/Bezel Color	Dark gray or beige (optional on some configurations)
Base	Short, tall or no stand
Display	Size 15" diagonal
Type	Active matrix TFT LCD
Aspect ratio	4:3
Useful Screen Area	Horizontal 11.98" (304 mm); Vertical 8.98" (228 mm)
Monitor Dimensions (max. with short stand)	Width 13.99" (355 mm); Height 11.27" (286 mm); Depth 10.44" (265 mm); Dimensions vary with stand position and options selected
Optimal (native) Resolution	1024 x 768
Other Supported Resolutions	1024 x 768 at 60, 65, 70, 75 Hz; 832 x 624 at 75 Hz; 800 x 600 at 56, 60, 72, 75 Hz; 720 x 400 at 70 Hz; 720 x 350 at 70 Hz; 640 x 480 at 60, 66 (Mac), 72, 75 Hz
Colors	16.2 million colors, 6 bit with dithering
Brightness	LCD panel: 350 nits
LCD Panel with Touchscreen	AccuTouch: 287 nits; IntelliTouch 322 nits
Response Time	12 msec (typical)
Viewing Angle (from center)	Horizontal: $\pm 70^\circ$ or 140° total; Vertical: $\pm 60^\circ$ or 120° total
Contrast Ratio	500:1
Power Dissipation	20 W max (typical)
Input Video Format	RGB Analog; DVI-D
Input Video Signal Connector	Mini D-Sub 15-Pin VGA type; DVI-D connector
Input Frequency	Horizontal 31–60 kHz; Vertical 56–75 Hz
Power Supply	Type: AC/DC input internal; AC input (line) voltage: 90-265 VAC, 50/60 Hz; DC input: 12V \pm 0.75V
Temperature	Operating: 0°C to 40°C ; Storage: -20°C to 60°C
Humidity	Operating: 20% to 80%; Storage: 5% to 95%; noncondensing
Weight	Actual: 14.44 lb (6.55 kg); Shipping: 21.16 lb (9.6 kg) (approx. with touch, short stand only)
Optional Product Coverage	Extended Warranty (North America and EMEA only)
Backlight Lamp Life	Minimum 40,000 hours to half brightness
Agency Approvals	UL/cUL (*recognized component), FCC-A, TÜV-GS, CE, VCCI, C-Tick
Speakers	Two watt/channel speakers located in display head
On-Screen Display (OSD)	Side-mounted with lockout function for public use
Mounting Options	75 mm VESA mount; removable base
Other Features	Energy save mode (less than 2 watts); 2 stage DPMS; VESA DDC Plug & Play; security lock receptacle
Optional Equipment	Magnetic Stripe Reader - Tracks: 3; Message Format: ASCII; Card Speed: 3 to 50 inch/sec (7.6 to 127 cm/sec)
Warranty (Monitor)	3 year standard
MTBF	50,000 hours demonstrated

Model	Part Number	Technology	Interface	USB Hub	MSR	Stand	Color
1529L	E582772	AccuTouch	Serial/USB	No	No	Tall	Dark gray
	E785333	AccuTouch	Serial/USB	No	No	Tall	Beige
	E619005	AccuTouch	Serial/USB	No	No	Short	Dark gray
	E587776	AccuTouch	Serial/USB	No	No	Short	Beige
	E101984	IntelliTouch	Serial/USB	No	No	Tall	Dark gray
	E641269	IntelliTouch	Serial/USB	No	No	Tall	Beige
	E926109	IntelliTouch	Serial/USB	No	No	Short	Dark gray
	E229149	IntelliTouch	Serial/USB	No	No	Short	Beige
	E659634	AccuTouch	USB	Yes	Yes keyboard	Short	Dark gray
	E273617	IntelliTouch	USB	Yes	Yes HID	Short	Dark gray
	E733714	IntelliTouch	USB	Yes	Yes keyboard	Short	Dark gray

To find out more about our extensive range of Elo touch solutions, go to www.elotouch.com, or call the office nearest you.

North America

Elo Touch Solutions
1033 McCarthy Boulevard
Milpitas, CA 95035

800-ELO-TOUCH

Tel +1 408 597 8000
Fax +1 408 597 8050
customerservice@elotouch.com

Europe

Tel +32 (0)16 70 45 00
Fax +32 (0)16 70 45 49
elosales@elotouch.com

Asia-Pacific

Tel +86 (21) 3329 1385
Fax +86 (21) 3329 1400
www.elotouch.com.cn

Latin America

Tel 786-923-0251
Fax 305-931-0124
www.elotouch.com

Elo Touch Solutions, Inc. reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo (logo) and Elo Touch Solutions are trademarks of Elo Touch Solutions, Inc. Copyright 2013 Elo Touch Solutions, Inc. All rights reserved. DS000008, rev A 10/13

